

PTO/SB/08A (07-05)

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Substitute for form 1449/PTO		Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/821,388	
		Filing Date	April 9, 2004	
		First Named Inventor	BROWN ELLIOTT, Candice Helen	
		Art Unit	2676	
		Examiner Name	RAHMJOO, Manucher	
I	of	14	Attorney Docket Number	08831.0068

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
✓		US-3,971,065	07-20-1979	Bayer	
		US-4,642,619	02-10-1987	Togashi	
		US-4,751,535	06-14-1988	Myers	
		US-4,786,964	11-22-1988	Plummer et al	
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		US-5,113,274	05-12-1992	Takahashi et al	
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		Country Code ² -Number ³ -Kind Code ⁵ (if known)				
✓		JP 2004-004822	01-08-2004	Ko et al		Full English
		WO 2004/021323 A2	03-11-2004	Rho et al		
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		WO 2004/086128 A1	10-07-2004	Kim et al		
		WO 2005/050296 A1	06-02-2005	Yang et al		
✓		WO 01/37251 A1	05-25-2001	Hirano et al		

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nk		US-6,097,367	08-01-2000	Kuriwaki et al	
		US-6,108,053	08-22-2000	Pettitt et al	
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nk		DE 299 09 537 U1	10-14-1999	Phan		
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		WO 00/67196	11-9-2000	Lui et al		
		WO 01/29817 A1	04-26-2001	Ghuloum et al		

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Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (f/brow)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KK		US-2004/0169807 A1	09-02-2004	Rho et al	
		US-2004/0179160 A1	09-16-2004	Rhee et al	
		US-2004/0222999 A1	11-11-2004	Choi et al	
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		US-20040094766 A1	05-20-2004	Lee et al	

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Substitute for form 1449/PTO		Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/821,383	
		Filing Date	April 9, 2004	
		First Named Inventor	BROWN ELLIOTT, Candice Hellen	
		Art Unit	2676	
		Examiner Name	RAHMJOO, Manucher	
8	of	14	Attorney Docket Number	08831.0068

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AK		US-2004/0150651 A1	08-05-2004	Phan	
		US-2004/0174389 A1	09-09-2004	Ben-David et al	
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Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/821,388
		Filing Date	April 9, 2004
		First Named Inventor	BROWN ELLIOTT, Candice Hellen
		Art Unit	2676
		Examiner Name	RAHIMJOO, Manucher
		Attorney Docket Number	08831.0068
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NON PATENT LITERATURE DOCUMENTS			
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		Adobe Systems, Inc. website, http://www.adobe.com/products/acrobat/cooltype.html	
		Betrissey, C., et al., "Displaced Filtering for Patterned Displays, SID Symp. Digest, 296-299, 1999	
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		Brown Elliott, C, "Co-Optimization of Color AMLCD Subpixel Architecture and Rendering Algorithms," SID 2002 Proceedings Paper, May 30, 2002 pp 172-175	
		Brown Elliott, C, "Development of the PenTile Matrix™ Color AMLCD Subpixel Architecture and Rendering Algorithms", SID 2003, Journal Article	
		Brown Elliott, C, "New Pixel Layout for PenTile Matrix™ Architecture", IDMC 2002, pp 115-117	
		Brown Elliott, C, "Reducing Pixel Count Without Reducing Image Quality", Information Display 12/99, Vol 1, pp 22-25	
		"ClearType magnified", Wired Magazine, 11/8/99, Microsoft Typography, article posted 11/8/99, last updated 1/27/99 1 page	
		Credelle, Thomas, "P-00: MTF of High-Resolution PenTile Matrix Displays", Eurodisplay 02 Digest, 2002 Pages 1-4	

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		Examiner Name	RAHMJOO, Manucher
Sheet 10	of 14	Attorney Docket Number	08831.0068

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<i>mk</i>		Daly, Scott, "Analysis of Subtriad Addressing Algorithms by Visual System Models", SID Symp. Digest, June 2001 Pages 1200-1203	
		E-Reader Devices and Software, 1/1/2001, Syllabus, http://www.campus-technology.com/article.asp?id=419	
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		Martin, R., et al., "Detectability of Reduced Blue-Pixel Count in Projection Displays," SID Symp. Digest, 5/1993, pp 606-609	
<i>✓</i>		Messing, Dean et al., Improved Display Resolution of Subsampled Colour Images Using Subpixel Addressing, IEEE ICIP 2002, Vol 1, pp 625-628	

Examiner Signature	<i>manucher</i>	Date Considered	2/14/06
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MK		Messing, Dean et al., Subpixel Rendering on Non-Striped Colour Matrix Displays, 2003 International Conf on Image Processing, 9/2003, Barcelona, Spain, 4 pages	
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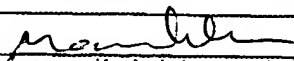
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		Filing Date	April 9, 2004
		First Named Inventor	BROWN ELLIOTT, Candice Hellen
		Art Unit	2676
		Examiner Name	RAHMJOO, Manucher
Sheet 12	of 14	Attorney Docket Number	08831.0068

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MX		BRAUTIGAM, ALYSA N, Non-Final Office Action, dated November 16, 2004 in US Serial No. 10/409,413 (23 pages)	
		KALER, STUART P, Response to Non-Final Office Action, dated April 15, 2005 in US Serial No. 10/409,413 (28 pages)	
		BRAUTIGAM, ALYSA N, Notice of Non-Compliant Amendment, dated April 22, 2005 in US Serial No. 10/409,413 (2 pages)	
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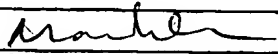
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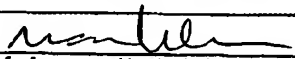
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Sheet 14	of 14	Attorney Docket Number	08831.0068

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MS		KALER, STUART P, Response to Non-Final Office Action, dated January 12, 2006 in US Serial No. 10/278,352 (34 pages)	
		LUU, MATTHEW, Non-Final Office Action, dated June 13, 2005 in US Serial No. 10/690,716 (14 pages)	
		KALER, STUART P, Response to Non-Final Office Action, dated December 13, 2005 in US Serial No. 10/690,716 (30 pages)	
		OSORIO, RICARDO, Non-Final Office Action, dated January 23, 2006 in US Serial No. 10/455,927 (8 pages)	

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